

# Bush Hog® TOUGH Compact & Ag Loaders



## The Only Loaders Built Bush Hog® TOUGH

Bush Hog's mid-mount and front-push loaders deliver superior performance the first day on the job and for years to come. Because every Bush Hog loader – compact and ag – is built with 12 Bush Hog TOUGH Features.



**BUSH HOG®**  
Performance You Can Count On™

# Bush Hog® TOUGH Features Mean Superior Performance Now And For Years To Come

## 12 Bush Hog® TOUGH Features Are Built Into All Bush Hog Ag And Compact Loaders

**1. TOUGH Cross Tubes.** Strength that lasts is built into boom cross tubes through use of large diameter, round tubes and an extra manufacturing step that extends tubes through the boom arms and welds them to the inside and outside of the arm.

**2. TOUGH Pivot Pins.** Machined from cold rolled steel to stand up to punishment. Grease zerks are easy to reach and recessed to protect them from damage.

**3. TOUGH Valves.** Bush Hog loader valves are built to perform and last. They are available in parallel or series configurations that reduce wear by performing multiple functions at the same time.

**4. TOUGH Steel Hydraulic Lines.** Bush Hog loader hydraulic lines are rugged steel tubes with double flares at the ends instead of the vulnerable rubber hoses used by many competitors.

**5. TOUGH Bucket Construction.** The section module top cap is welded to the back of the bucket and bottom latch plate to form a strong backbone that can handle torsion loads year after year. Commercial buckets are reinforced at key stress points. Round tubing strengthens the top of the buckets while reinforced cutting edges add durability to cutting surfaces.

**6. TOUGH Latching Pins.** Bush Hog loader latching system is comprised of a cuff that takes the load off the latching pin. The latching pin utilizes yellow dichromate plating for long rust-free life. Many competitive latching pins wear out quickly because the load rests entirely on a small pin. The pin used in these competitive designs can be difficult to remove regardless of loader position.

**7. TOUGH Bucket Edges.** Bush Hog buckets feature edges made of 3/4 inch forged, hardened steel that is beveled for enhanced performance.

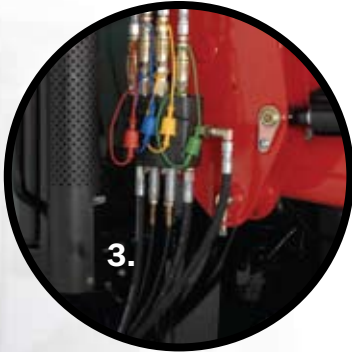
**8. TOUGH Loader Booms.** Built of boxed Grade 50 steel beams for highest strength and lowest weight, Bush Hog loader booms stand up to heavy loads year after year. 3545 and 4045 loaders use standard A36 steel in thicker sizes.

**9. TOUGH Welds.** Strong, high quality robotic welds of pedestal and booms provide consistent penetration that withstands years of use.

**10. TOUGH Mounting Kits.** Bush Hog mounting kits are as tough as Bush Hog loaders. Every kit is individually designed for the tractor model using Coordinate Measuring Machine (CMM) technology. Bush Hog mounting kits mount to the tractor's strongest mounting areas.

**11. TOUGH Grill Guards.** Bush Hog grill guards compliment and protect tractors. Their box design with tubular bars provide strength and durability.

**12. TOUGH Cylinders.** Bush Hog loader cylinders feature high strength chrome-plated cylinder rods and seal configurations that provide superior performance.



# Bush Hog Compact Loaders

Built As Tough As Bush Hog Ag Loaders

Bush Hog Compact Loaders have the same Bush Hog TOUGH Features as Bush Hog Ag Loaders. Bush Hog Compact Loaders also feature the same high-carbon steel and high-quality fittings as Bush Hog Ag Loaders.



**1045**  
For 15-25 PTO  
HP Tractors

**2045**  
For 20-40 PTO  
HP Tractors



## Great Performances

Bush Hog loaders stand up to years and years of hard work. Bush Hog loaders more than 30 years old are still at work today.



## 3045

For 30-50 PTO  
HP Tractors



### COMPACT LOADER PERFORMANCE

Lift capacities to 2,350 lbs

Lift heights to 110 inches

Easy to operate for all experience levels

Mounts many tractors with belly mower compatibility

Attachments interchange quickly

## Bush Hog Compact Loaders Deliver Everything You Want... Year After Year

Life is hard for compact loaders. Bush Hog Compact Loaders are up to the challenges the first day on the job and for years to come. Because they are built with the same Bush Hog TOUGH Features as Bush Hog Ag Loaders.

They are constructed with the same high carbon steel and high quality fittings as Bush Hog Ag Loaders and supported by thousands of Bush Hog dealers and Bush Hog's Parts Fast<sup>SM</sup> Program.

Lift capacities are large – up to 2,350 lbs. Lift heights are high – up to 110 inches. A wide choice of attachments speed up work. Mounting and dismounting is quick and easy. Tight valve metering delivers smooth, precise, time-saving operation. Valve feathering is easy. Parallel or optional series regenerative valves mean you can raise and dump and lower and curl without slowing down.

For 12-25 PTO  
HP Tractors

## 1846QT



For 15-35 PTO  
HP Tractors

## 2246QT



For 25-50 PTO  
HP Tractors

## 2346QT



# Bush Hog Ag Loaders

## Helped Build The Bush Hog Legend

Bush Hog Ag Loaders deliver superior performance the first day on the job and for years to come. They are more than a match for rugged farm and ranch conditions. Their reliability is legendary in agriculture.



### 2426QT

For 35-75 PTO  
HP Tractors



### 2446QT

For 35-75 PTO  
HP Tractors



### 2846QT

For 60-90 PTO  
HP Tractors



### 3226QT

For 70-120 PTO  
HP Tractors



### 3545

For 40-60 PTO  
HP Tractors



### 4045

For 40-70 PTO  
HP Tractors



### 5045

For 60-90 PTO  
HP Tractors

## Bush Hog® Ag Loaders Last And Last

Bush Hog Ag Loaders deliver superior performance—year after year and job after job. Built to operate as well years from now as they do today, they come with Bush Hog® TOUGH Features that make all the difference over the long-term. Bush Hog Ag Loaders increase productivity with faster work, less maintenance, longer life, easier operation and durability.

Lift capacities are high – up to 4,950 lbs. Lift heights to fit your work – up to 153 inches. Details that make a difference in ag operations like quick attach/detach are built in.

Service is part of Bush Hog's performance you can count on. Bush Hog's service record is extraordinary. Bush Hog dealers know their products and they know Bush Hog personnel. Many have served Bush Hog customers for more than 20 years. More than 95% of Bush Hog parts are shipped the same day they are ordered.

The Bush Hog brand was born more than 50 years ago with the famous Bush Hog Rotary Cutters. Like Bush Hog Rotary Cutters, Bush Hog loaders last. Many Bush Hog loaders built 30 years ago are still in use today.

### 6045

For 70-110 PTO  
HP Tractors

#### **BUSH HOG AG LOADER PERFORMANCE**

Lift capacities to 4,950 lbs

Lift heights to 153 inches

Smooth, precise movements

Easy valve feathering

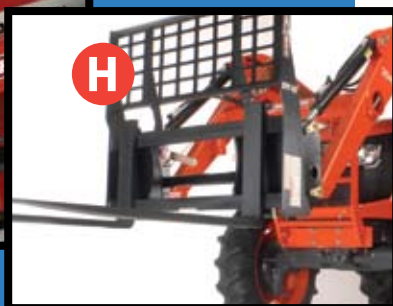
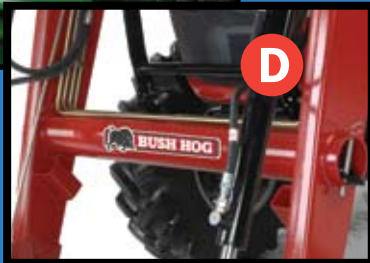
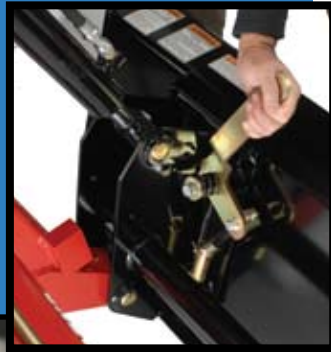
Easy mount and dismount

Easy-to-see bucket level indicator

Standard skid steer quick attach



# Features That Increase Productivity Year After Year



**A. Standard Parking Stand** Parking stands come standard with every Bush Hog loader. They store in the cross tube.

**B. Skid Steer Quick Attach System** Standard on all 2045 through 6045 models, the new Quick Attach System uses a trunion style latch that is easy to operate.

**C. Stylish Grill Guards** Grill guards for mid-mount and front-push models are attractive and strong. Most mid-mount grill guards fold down easily for engine service. Grill guards for front-push models are stationary.

**D. Extra-Large Cross Tubes** Huge single cross tubes are built to absorb heavy loads without metal fatigue. Strategic location helps them absorb twisting loads.

**E. Hydraulic Adapter Kit** Equipped with quick disconnect couplers.

**F. Easy-To-See Bucket Level Indicator** Bucket level indicator for mid-mounts are designed for greater visibility.

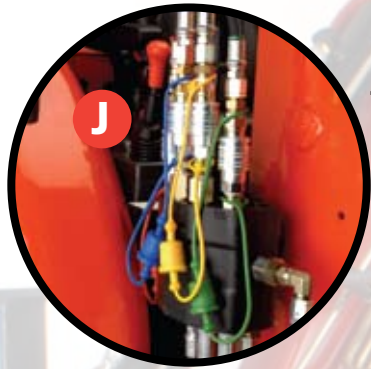
**G. Superior Visibility** All Bush Hog loaders are streamlined for superior visibility. Mid-mount models are designed to compliment the profile of modern tractors.

**H. Wide Choice Of Attachments** Choose from a wide variety of options, including single bale and dual bale spears, forklifts and grapple forks.



### I. Colors To Match Your Tractor

Available in most major tractor colors. Powder coat paint is baked on for years of quality appearance.



### J. Valves Don't Leak Down

Top of the line valves have tight tolerances and special machining so they don't leak down.



### N. Custom Hydraulic Valve

**Adapters** Valve adapters available for most tractor models provide a direct connection to tractor hydraulics.

### K. Easy To Reach Grease Zerks

Grease zerks are easy to access so maintenance is regular and fast.



### O. Standard Hose Bracket

3545 through 6045 mid-mount ag loaders feature standard bracket that guides the hoses to the outside away from exhaust and/or cabs.



### L. Single Pin Latching System

Easy-to-use single pin latch makes mounting and dismounting loader a snap.



### P. Superior Fit

**And Finish** Close tolerances and quality welds deliver a quality fit and finish that will look good for many years.

### M. Ergonomic Valve Mounts

**And Control Handle** Valves and controls are easy to reach. They do not block tractor access from either side on most tractors.



# Bush Hog® Compact Loaders

## BUSH HOG® MID-MOUNT COMPACT LOADERS

Mid-Mount Loader Specifications	1045	2045	3045
<b>Tractor PTO HP Range</b>	15-25	20-40	30-50
<b>2WD/FWA</b>	2WD/FWA	2WD/FWA	2WD/FWA
<b>Max. Lift Height</b> <i>Measured at Pivot Pin</i>	86 inches	103 inches	110 inches
<b>Max. Lift Height</b> <i>Under Level Bucket</i>	81 inches	96 inches	100 inches
<b>Max. Dump Angle</b>	45°	40°	45°
<b>Digging Depth</b>	5 inches	5 inches	5 inches
<b>Lift Capacity</b> <i>to Max. Height at Pivot Pin</i>	825 lbs.	1530 lbs.	2350 lbs.
<b>Lift Capacity</b> <i>to Max. Height -19.5 inches Forward of Pivot Pin* or to Max Height - 31.5 inches Forward of Pivot Pin**</i>	570 lbs.*	880 lbs.**	1500 lbs.**
<b>Lift Capacity</b> <i>to 59 inches Height at Pivot Pin</i>	940 lbs.	1730 lbs.	2700 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height - 19.5 inches Forward of Pivot Pin* or to 59 inches Height - 31.5 inches Forward of Pivot Pin**</i>	710 lbs.*	1195 lbs.**	1850 lbs.**
<b>Breakout Force</b> <i>at Pivot Pin</i>	1335 lbs.	2370 lbs.	4000 lbs.
<b>Breakout Force</b> <i>19.5 inches Forward of Pivot Pin* or 31.5 inches Forward of Pivot Pin**</i>	965 lbs.*	1530 lbs.**	2900 lbs.**
<b>Rollback Force</b> <i>at Max. Height - 19.5 inches Forward of Pivot Pin* or at Max. Height - 31.5 inches Forward of Pivot Pin**</i>	1935 lbs.*	1625 lbs.**	2300 lbs.**
<b>Rollback Force</b> <i>at 59 inches Height - 19.5 inches Forward of Pivot Pin* or at 59 inches Height - 31.5 inches Forward of Pivot Pin**</i>	2300 lbs.*	2020 lbs.**	3400 lbs.**
<b>Rollback Force</b> <i>at Ground Level 19.5 inches Forward of Pivot Pin* or at Ground Level 31.5 inches Forward of Pivot Pin**</i>	1700 lbs.*	1680 lbs.**	2800 lbs.**
<b>Specifications Based On Tractor System of</b>	1875 psi hyd. pressure & 6 gpm pump capacity	2000 psi hyd. pressure & 10 gpm pump capacity	2500 psi hyd. pressure & 10 gpm pump capacity

## BUSH HOG® FRONT-PUSH COMPACT LOADERS

Front-Push Loader Specifications	1846QT	2246QT	2346QT
<b>Tractor PTO HP Range</b>	12-25	15-35	25-50
<b>2WD/FWA</b>	2WD/FWA	2WD/FWA	2WD/FWA
<b>Max. Lift Height</b> <i>Measured at Pivot Pin</i>	76 inches	97 inches	107 inches
<b>Max. Lift Height</b> <i>Under Level Bucket</i>	71 inches	90 inches	101 inches
<b>Max. Dump Angle</b>	50°	50°	50°
<b>Digging Depth</b>	2.5 inches	4 inches	3 inches
<b>Lift Capacity</b> <i>to Max. Height at Pivot Pin</i>	725 lbs.	1150 lbs.	1970 lbs.
<b>Lift Capacity</b> <i>to Max. Height - 19.5 inches Forward of Pivot Pin* or to Max Height - 31.5 inches Forward of Pivot Pin**</i>	570 lbs.*	880 lbs.*	1500 lbs.**
<b>Lift Capacity</b> <i>to 59 inches Height at Pivot Pin</i>	800 lbs.	1365 lbs.	2200 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height - 19.5 inches Forward of Pivot Pin* or to 59 inches Height - 31.5 inches Forward of Pivot Pin**</i>	710 lbs.*	1195 lbs.*	1850 lbs.**
<b>Breakout Force</b> <i>at Pivot Pin</i>	1340 lbs.	1995 lbs.	2985 lbs.
<b>Breakout Force</b> <i>19.5 inches Forward of Pivot Pin* or 31.5 inches Forward of Pivot Pin**</i>	965 lbs.*	1530 lbs.*	2900 lbs.**
<b>Rollback Force</b> <i>at Max. Height - 19.5 inches Forward of Pivot Pin* or at Max. Height - 31.5 inches Forward of Pivot Pin**</i>	1935 lbs.*	1625 lbs.*	2300 lbs.**
<b>Rollback Force</b> <i>at 59 inches Height - 19.5 inches Forward of Pivot Pin* or at 59 inches Height - 31.5 inches-Forward of Pivot Pin**</i>	2300 lbs.*	2020 lbs.*	3400 lbs.**
<b>Rollback Force</b> <i>at Ground Level 19.5 inches Forward of Pivot Pin* or at Ground Level 31.5 inches Forward of Pivot Pin**</i>	1700 lbs.*	1680 lbs.*	2800 lbs.**
<b>Specifications Based On Tractor System of</b>	1875 psi hyd. pressure & 4 gpm pump capacity	2000 psi hyd. pressure & 6 gpm pump capacity	2450 psi hyd. pressure & 9 gpm pump capacity

# Bush Hog® Ag Loaders

## BUSH HOG® MID-MOUNT AG LOADERS

Mid-Mount Loader Specifications	3545	4045	5045	6045
<b>Tractor PTO HP Range</b>	40-60	40-70	60-90	70-110
<b>2WD/FWD</b>	2WD/FWA	2WD/FWA	2WD/FWA	2WD/FWA
<b>Max. Lift Height</b> <i>Measured at Pivot Pin</i>	120 inches	126 inches	133 inches	153 inches
<b>Max. Lift Height</b> <i>Under Level Bucket</i>	110 inches	116 inches	123 inches	144 inches
<b>Max. Dump Angle</b>	45°	45°	45°	42°
<b>Digging Depth</b>	3.5 inches	3.5 inches	7 inches	6 inches
<b>Lift Capacity</b> <i>to Max. Height at Pivot Pin</i>	3000 lbs.	3500 lbs.	4000 lbs.	4950 lbs.
<b>Lift Capacity</b> <i>to Max. Height 31.5 inches Forward of Pivot Pin</i>	1950 lbs.	2200 lbs.	2560 lbs.	3075 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height at Pivot Pin</i>	3900 lbs.	4100 lbs.	5000 lbs.	6500 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height - 31.5 inches Forward of Pivot Pin</i>	2500 lbs.	2950 lbs.	3500 lbs.	4325 lbs.
<b>Breakout Force</b> <i>at Pivot Pin</i>	4300 lbs.	5000 lbs.	6000 lbs.	8450 lbs.
<b>Breakout Force</b> <i>31.5 inches Forward of Pivot Pin</i>	2750 lbs.	3500 lbs.	4280 lbs.	5400 lbs.
<b>Rollback Force</b> <i>at Max. Height 31.5 inches Forward of Pivot Pin</i>	3550 lbs.	5100 lbs.	4800 lbs.	5820 lbs.
<b>Rollback Force</b> <i>at 59 inches Height - 31.5 inches Forward of Pivot Pin</i>	4050 lbs.	5300 lbs.	5600 lbs.	6180 lbs.
<b>Rollback Force</b> <i>at Ground Level 31.5 inches Forward of Pivot Pin</i>	3550 lbs.	3600 lbs.	3750 lbs.	3840 lbs.
<b>Specifications Based On Tractor System of</b>	2850 psi hyd. pressure & 11 gpm pump capacity	2850 psi hyd. pressure & 11 gpm pump capacity	2850 psi hyd. pressure & 16 gpm pump capacity	2850 psi hyd. pressure & 29 gpm pump capacity

## BUSH HOG® FRONT-PUSH AG LOADERS

Front-Push Loader Specifications	2426QT	2446QT	2846QT	3226QT
<b>Tractor PTO HP Range</b>	35-75	35-75	60-90	70-120
<b>2WD/FWD</b>	2WD	2WD/FWA	2WD/FWA	2WD
<b>Max. Lift Height</b> <i>Measured at Pivot Pin</i>	117 inches	117 inches	137 inches	143 inches
<b>Max. Lift Height</b> <i>Under Level Bucket</i>	108 inches	108 inches	128 inches	134 inches
<b>Max. Dump Angle</b>	50°	50°	50°	50°
<b>Digging Depth</b>	4.5 inches	4.5 inches	5.5 inches	4.5 inches
<b>Lift Capacity</b> <i>to Max. Height at Pivot Pin</i>	2990 lbs.	2870 lbs.	3560 lbs.	4110 lbs.
<b>Lift Capacity</b> <i>to Max. Height 31.5 inches Forward of Pivot Pin</i>	1920 lbs.	1985 lbs.	2475 lbs.	2800 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height at Pivot Pin</i>	4130 lbs.	3220 lbs.	4090 lbs.	4410 lbs.
<b>Lift Capacity</b> <i>to 59 inches Height - 31.5 inches Forward of Pivot Pin</i>	3020 lbs.	2390 lbs.	3105 lbs.	3360 lbs.
<b>Breakout Force</b> <i>at Pivot Pin</i>	4985 lbs.	3955 lbs.	5030 lbs.	5160 lbs.
<b>Breakout Force</b> <i>31.5 inches Forward of Pivot Pin</i>	3500 lbs.	2940 lbs.	3630 lbs.	3730 lbs.
<b>Rollback Force</b> <i>at Max. Height - 31.5 inches Forward of Pivot Pin</i>	2400 lbs.	3155 lbs.	4420 lbs.	4940 lbs.
<b>Rollback Force</b> <i>at 59 inches Height - 31.5 inches Forward of Pivot Pin</i>	3340 lbs.	3880 lbs.	5505 lbs.	6865 lbs.
<b>Rollback Force</b> <i>at Ground Level 31.5 inches Forward of Pivot Pin</i>	2710 lbs.	3015 lbs.	4020 lbs.	5305 lbs.
<b>Specifications Based On Tractor System of</b>	2450 psi hyd. pressure & 11 gpm pump capacity	2450 psi hyd. pressure & 11 gpm pump capacity	2450 psi hyd. pressure & 11 gpm pump capacity	2450 psi hyd. pressure & 16 gpm pump capacity

# Bush Hog® TOUGH Attachments

## Bush Hog Front End Loader Attachments Are Built To Last

**Dual-Probe  
Bale Spear**  
SBS245



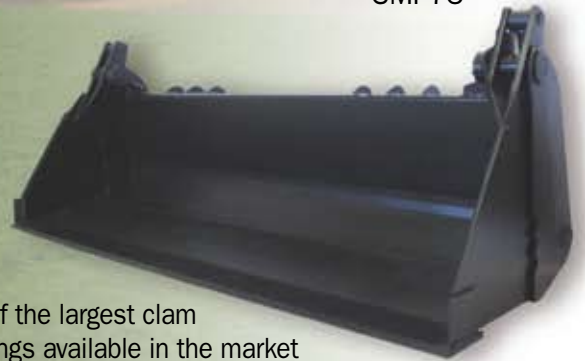
- Handles large, round and square bales
- Dual penetrating spears
- 3 x 3 x 3/16-inch structural tubing frame
- 2 1/2 x 3/8-inch flat bar rollback guard material



**Root Grapple**  
SRG60

- Upper grapple lids are made from 1/4-inch high strength steel
- Upper and lower tines made from 1/2-inch high strength steel
- One piece lower grapple tines for extra strength
- 3,000 lbs clamping force

**Multi-Purpose Bucket**  
SMP73



- One of the largest clam openings available in the market
- Reversible bolt-on cutting edge standard for dozer section
- Low profile design for improved operator visibility
- 7,250 lbs clamping force

**Pallet Fork**  
SPF48



- Adjustable fork width from 6 1/2-inches to 44-inches
- Top guard allows operator good visibility
- Forged fork tines with a combined lift capacity of 3,000 lbs

Dealer Info:



**BUSH HOG®**  
Performance You Can Count On™

[www.bushhog.com](http://www.bushhog.com)

Bush Hog®, L.L.C.  
P.O. Box 1039 Selma, AL 36702-1039  
(334) 874-2700

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